Customer No.: 31561 Docket No.: 12627-US-PA Application No.: 10/709,282

REMARKS

Present Status of the Application

The Office Action indicated that claims 1 and 15 would be allowable if rewritten or amended to overcome the rejection under 35 U.S.C. 112, 2nd paragraph, set forth in the Office Action.

Applicant notes with appreciation the Examiner's assertion in the Office Action that claims 1 and 15 are in condition for allowance. In response thereto, the phase "A/D converter" in claims 1-27 are changed to --AC/DC converter--, and the phase "A/D converter" in the whole specification are also changed to --AC/DC converter--. After entry of the foregoing amendment, reconsideration of the claims is respectfully requested.

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CONCLUSION

For at least the foregoing reasons, it is believed that the pending claims 1-27 are in proper condition for allowance. If the Examiner believes that a telephone conference would expedite the examination of the above-identified patent application, the Examiner is invited to call the undersigned.

Date: Lept. 27, 2005

Registration No.: 46,863

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Respectfully submitted,

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